

# STIC Search Report Biotech-Chem Library

## STIC Database Tracking Number: 153171

TO: Rei-Tsang Shiao Location: 5a10 / 5c18 Thursday, May 12, 2005

Art Unit: 1626

Phone: 571-272-0707

**Serial Number: 10 / 631887** 

From: Jan Delaval

**Location: Biotech-Chem Library** 

Remsen 1a51

Phone: 571-272-2504

jan.delaval@uspto.gov

Search Notes	
	·
•	
·	· ·



# Jan Delaval

### SEARCH REQUEST FORM

Scientific and Technical Information Center

Requesion's Full Name: Robert	(Resting) Ships	Examiner #: $\frac{7952}{Date: 5/2/05}$
Art Unit: 1626 Phone Nu Mail Bes and Bldg/Room Location:	mber 2 2 -010 Résu	9.7 Serial Number:
If more than one search is submit	tted, please prioritiz	e searches in order of need. **********************************
Please provide a detailed statement of the so	earch topic, and describe a ywords, synonyms, acron hat may have a special me	is specifically as possible the subject matter to be searched.  yins, and registry numbers, and combine with the concept or  aning. Give examples or relevant citations, authors, etc., if
Title of Invention: Denta	J- 3-	hydr-pynle
Inventors (please provide full names):		<i>t l</i> , , , , , , , , , , , , , , , , , , ,
Earliest Priority Filing Date:		
*For Sequence Searches Only * Please includ appropriete serial number.		parent, child, divisional, or issued patent numbers) along with the
I Frak c	pd (2) 01	(I) (see clair 1)
	que sub.	
* X, Y	GW 54	b
I mother of a	ill of	cpd I, or cpd II
STAFF USE ONLY	Type of Search	Vendors and cost where applicable
Scarchgr:	NA Sequence (#)	STN
Scarcher Phone 4. 22504	AA Sequence (#)	Dialog
Searcher Location:	Structure (#)	Questel/Orbit
D. to Searcher Picked Up: 5 10/05	Bibliographic	Dr. Link
Due Completed 51265	Litigation	Lexis/Nexis
Searcher Prep Review Time	Fulltest	Sequence Systems
Clerical Prep. mc: LO	Patent Family	WWW/internet

PTO-1590 (S-01)

20

Other

Other (specify)\_

=> fil reg FILE 'REGISTRY' ENTERED AT 11:59:03 ON 12 MAY 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 MAY 2005 HIGHEST RN 850303-40-1 DICTIONARY FILE UPDATES: 11 MAY 2005 HIGHEST RN 850303-40-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

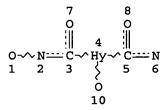
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> d sta que 116

L13 569950 SEA FILE=REGISTRY ABB=ON PLU=ON NC4/ES AND N>=3 AND O>=4 L14 STR



NODE ATTRIBUTES:
NSPEC IS RC AT 6
DEFAULT MLEVEL IS ATOM
GGCAT IS MCY AT 4
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS E4 C E1 N AT 4

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED NUMBER OF NODES IS 9

STEREO ATTRIBUTES: NONE

L16 127 SEA FILE=REGISTRY SUB=L13 SSS FUL L14

100.0% PROCESSED 2667 ITERATIONS SEARCH TIME: 00.00.01

127 ANSWERS

#### => d his

=> d 122 bib abs hitrn fhitstr

L22 ANSWER 1 OF 1 USPATFULL on STN

```
(FILE 'HCAPLUS' ENTERED AT 11:17:22 ON 12 MAY 2005)
                DEL HIS
              1 S US20050026991/PN OR (US2003-631887# OR WO2004-US24473)/AP,PRN
L1
                E CHLOLDY W/AU
                E CHOLODY W/AU
L2
             28 S E4-E6
                E PETUKHOVA V/AU
L3
             41 S E3-E12
                E OBRIEN S/AU
                E O BRIEN S/AU
L4
            298 S E3-E20,E34-E42
                E OHLER N/AU
             10 S E4, E7-E9
L5
                E PIKUL S/AU
             87 S E3-E5,E11,E12
L6
                E OEHLER N/AU
                E AVALON/PA,CS
             60 S E3-E49
L7
                SEL RN L1
     FILE 'REGISTRY' ENTERED AT 11:26:23 ON 12 MAY 2005
L8
            150 S E1-E150
            145 S L8 AND NC4/ES
L9
L10
            135 S L9 AND N>=3
L11
            135 S L10 AND O>=4
         193391 S 16.136.9/RID
L12
                E NC4/ES
                E 16.136/RID
         569950 S NC4/ES AND N>=3 AND O>=4
L13
L14
                STR
L15
              8 S L14 SAM SUB=L13
          127 S L14 FUL SUB=L13
L16
                SAV L16 SHIAO531/A
L17
            127 S L8 AND L16
L18
              8 S L11 NOT L17
     FILE 'HCAOLD' ENTERED AT 11:31:48 ON 12 MAY 2005
L19
              0 S L16
     FILE 'HCAPLUS' ENTERED AT 11:31:51 ON 12 MAY 2005
L20
              1 S L16
L21
              1 S L20 AND L1-L7
     FILE 'USPATFULL, USPAT2' ENTERED AT 11:32:05 ON 12 MAY 2005
L22
              1 S L16
     FILE 'REGISTRY' ENTERED AT 11:59:03 ON 12 MAY 2005
=> fil uspatall
FILE 'USPATFULL' ENTERED AT 11:59:15 ON 12 MAY 2005
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPAT2' ENTERED AT 11:59:15 ON 12 MAY 2005
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)
```

```
shiao - 10/631887
       2005:31554 USPATFULL
AN
       Derivatives of 3-hydroxy-pyrrole-2,4-dicarboxylic acid and uses thereof
ΤI
       Cholody, Wieslaw M., Frederick, MD, UNITED STATES
IN
       Petukhova, Valentina, Rockville, MD, UNITED STATES
       O'Brien, Sean, Gaithersburg, MD, UNITED STATES
       Ohler, Norman, New Market, MD, UNITED STATES
       Pikul, Stanislaw, Germantown, MD, UNITED STATES
                               20050203
PΙ
       US 2005026991
                          A1
                          A1
                               20030731 (10)
ΑI
       US 2003-631887
DT
       Utility
FS
       APPLICATION
       Alan J. Grant, Esq., c/o Carella, Byrne, Bain, Gilfillan, Cecchi,
LREP
       Stewart & Olstein, 6 Becker Farm Road, Roseland, NJ, 07068
CLMN
       Number of Claims: 40
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 2107
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       Chemical agents of the general formula (I) and (II), such as derivatives
AB
       of 3-hydroxy-pyrrole containing hydroxamic acid, and including salts
       thereof, that modulate levels of gene expression in cellular systems,
       including cancer cells, are disclosed, along with methods for preparing
       such agents, as well as pharmaceutical compositions containing such
       agents as active ingredients and methods of using these as therapeutic
       agents.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     837405-78-4P 837405-79-5P 837405-80-8P
      837405-81-9P 837405-82-0P 837405-83-1P
      837405-84-2P 837405-85-3P 837405-86-4P
      837405-87-5P 837405-88-6P 837405-89-7P
      837405-90-0P 837405-91-1P 837405-92-2P
      837405-93-3P 837405-94-4P 837405-95-5P
      837405-96-6P 837405-97-7P 837405-98-8P
      837405-99-9P 837406-00-5P 837406-01-6P
      837406-03-8P 837406-04-9P 837406-05-0P
      837406-06-1P 837406-07-2P 837406-08-3P
      837406-09-4P 837406-10-7P 837406-11-8P
      837406-12-9P 837406-13-0P 837406-14-1P
      837406-15-2P 837406-16-3P 837406-17-4P
      837406-18-5P 837406-19-6P 837406-20-9P
      837406-21-0P 837406-22-1P 837406-23-2P
      837406-24-3P 837406-25-4P 837406-28-7P
      837406-29-8P 837406-30-1P 837406-31-2P
      837406-32-3P 837406-33-4P 837406-34-5P
      837406-35-6P 837406-36-7P 837406-37-8P
      837406-38-9P 837406-39-0P 837406-40-3P
      837406-41-4P 837406-42-5P 837406-43-6P
      837406-44-7P 837406-45-8P 837406-46-9P
      837406-47-0P 837406-48-1P 837406-49-2P
      837406-50-5P 837406-51-6P 837406-52-7P
      837406-53-8P 837406-54-9P 837406-55-0P
```

837406-56-1P 837406-57-2P 837406-58-3P 837406-59-4P 837406-60-7P 837406-61-8P 837406-62-9P 837406-63-0P 837406-64-1P 837406-65-2P 837406-66-3P 837406-67-4P 837406-68-5P 837406-69-6P 837406-70-9P 837406-71-0P 837406-72-1P 837406-73-2P 837406-74-3P 837406-75-4P 837406-76-5P 837406-77-6P 837406-78-7P 837406-79-8P 837406-80-1P 837406-81-2P 837406-82-3P 837406-83-4P 837406-84-5P 837406-85-6P 837406-86-7P 837406-87-8P 837406-88-9P

837406-89-0P 837406-90-3P 837406-91-4P

837406-92-5P 837406-93-6P 837406-94-7P

837406-95-8P 837406-96-9P 837406-97-0P

837406-98-1P 837406-99-2P 837407-00-8P 837407-01-9P 837407-02-0P 837407-03-1P

(preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents)

IT 837407-07-5P 837407-11-1P 837407-15-5P

837407-19-9P

(preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents)

IT 837405-78-4P

(preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents)

RN 837405-78-4 USPATFULL

CN 1H-Pyrrole-2,4-dicarboxamide, N4-hydroxy-1-methyl-3-(phenylmethoxy)-N2-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me & CH_2-Ph \\ N & C-NH \\ HO-NH-C & O-CH_2-Ph \\ O & \end{array}$$

=> fil hcaplus FILE 'HCAPLUS' ENTERED AT 11:59:22 ON 12 MAY 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 12 May 2005 VOL 142 ISS 20 FILE LAST UPDATED: 11 May 2005 (20050511/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

#### => d l21 all fhitstr

L21 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:99177 HCAPLUS

DN 142:197868

ED Entered STN: 04 Feb 2005

```
Preparation of derivatives of 3-hydroxypyrrole-2,4-dicarboxylic acid as
ΤI
     antitumor agents
IN
     Cholody, Wieslaw M.; Petukhova, Valentina;
     O'Brien, Sean; Ohler, Norman; Pikul, Stanislaw
PA
SO
     U.S. Pat. Appl. Publ., 46 pp.
     CODEN: USXXCO
DT
     Patent
     English
LА
IC
     ICM C07D207-333
                                                          self
     ICS C07D403-02; A61K031-4025; A61K031-4015
INCL 514422000; 514423000; 548517000; 548532000
     27-10 (Heterocyclic Compounds (One Hetero Atom))
     Section cross-reference(s): 1, 63
FAN.CNT 1
                               DATE
                                        APPLICATION NO.
     PATENT NO.
                        KIND
                                                                 DATE
     -----
                        ----
                               -----
                                           ______
PΙ
     US 2005026991
                         A1
                               20050203
                                          US 2003-631887
                                                                 20030731 <--
     WO 2005011675
                                          WO 2004-US24473
                        A1
                               20050210
                                                                 20040728 <--
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
            CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
            GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
            LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
            NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
            TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
            AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
            EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
            SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
            SN, TD, TG
PRAI US 2003-631887
                        , A
                               20030731 <--
CLASS
                CLASS
                       PATENT FAMILY CLASSIFICATION CODES
 PATENT NO.
                ----
                       ______
 US 2005026991
                ICM
                       C07D207-333
                       C07D403-02; A61K031-4025; A61K031-4015
                ICS
                       514422000; 514423000; 548517000; 548532000
                INCL
                       514/422.000; 514/423.000; 548/517.000; 548/532.000
 US 2005026991
                NCL
                ECLA
                       C07D207/36; C07D401/12+211+207; C07D401/12+231+207;
                       C07D405/12+317+207; C07D405/12+319+207; C07D453/02;
                       C07D487/08+209B+209B+2
                ECLA
                       C07D207/36; C07D401/12+211+207; C07D401/12+231+207;
 WO 2005011675
                       C07D405/12+317+207; C07D405/12+319+207; C07D453/02;
                       C07D487/08+209B+209B+2
os
     MARPAT 142:197868
GΙ
```

#### \* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The title compds. I or II [R1 = H, alkyl, heteroaryl, aryl, etc.; R2 = H, alkyl, alkenyl, alkynyl, etc.; R3 = alkyl, heteroaryl; R4 = H, alkyl, heteroaryl, aryl, etc.; R3 and R4 can be connected together to form a 4-7 membered heterocycle; R5 = H, alkyl, heteroaryl, etc.; X, Y = alkyl, alkenyl, alkynyl, etc.; a, b, c = 0-1; including pharmaceutically acceptable salts thereof] that modulate levels of gene expression in cellular systems, including cancer cells (no data given), are disclosed, along with methods for preparing such agents, as well as pharmaceutical compns. containing such agents as active ingredients and methods of using these as therapeutic agents. E.g., a multi-step synthesis of III.TFA, starting from di-Et 3-hydroxy-1-methyl-1H-pyrrole-2,4-dicarboxylate, was

given. ST hydroxypyrroledicarboxylic acid hydroxyamide prepn antitumor; pyrroledicarboxylic acid hydroxyamide prepn antitumor; hydroxamic acid prepn epithelial colon cancer IT Intestine, neoplasm (colon; preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents) IT Neoplasm (metastasis; preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents) IT Anti-inflammatory agents Antiarthritics Antitumor agents Arthritis Carcinoma Cardiovascular agents Cardiovascular system, disease Inflammation Neoplasm Osteoporosis Periodontium, disease Skin, disease (preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents) IT 837405-78-4P 837405-79-5P 837405-80-8P 837405-81-9P 837405-82-0P 837405-83-1P 837405-84-2P 837405-85-3P 837405-86-4P 837405-87-5P 837405-88-6P 837405-89-7P 837405-90-0P 837405-91-1P 837405-92-2P 837405-93-3P 837405-94-4P 837405-95-5P 837405-96-6P 837405-97-7P 837405-98-8P 837405-99-9P 837406-00-5P 837406-01-6P 837406-02-7P 837406-03-8P 837406-04-9P 837406-05-0P 837406-06-1P 837406-07-2P 837406-08-3P 837406-09-4P 837406-10-7P 837406-11-8P 837406-12-9P 837406-13-0P 837406-14-1P 837406-15-2P 837406-16-3P 837406-17-4P 837406-18-5P 837406-19-6P 837406-20-9P 837406-21-0P 837406-22-1P 837406-23-2P 837406-24-3P 837406-25-4P 837406-28-7P 837406-29-8P 837406-30-1P 837406-31-2P 837406-32-3P 837406-33-4P 837406-34-5P 837406-35-6P 837406-36-7P 837406-37-8P 837406-38-9P 837406-39-0P 837406-40-3P 837406-41-4P 837406-42-5P 837406-43-6P 837406-44-7P 837406-45-8P 837406-46-9P 837406-47-0P 837406-48-1P 837406-49-2P 837406-50-5P 837406-51-6P 837406-52-7P 837406-53-8P 837406-54-9P 837406-55-0P 837406-56-1P 837406-57-2P 837406-58-3P 837406-59-4P 837406-60-7P 837406-61-8P 837406-62-9P 837406-63-0P 837406-64-1P 837406-65-2P 837406-66-3P 837406-67-4P 837406-68-5P 837406-69-6P 837406-70-9P 837406-71-0P 837406-72-1P 837406-73-2P 837406-74-3P 837406-75-4P 837406-76-5P 837406-77-6P 837406-78-7P 837406-79-8P 837406-80-1P 837406-81-2P 837406-82-3P 837406-83-4P 837406-84-5P 837406-85-6P 837406-86-7P 837406-87-8P 837406-88-9P 837406-89-0P 837406-90-3P 837406-91-4P 837406-92-5P 837406-93-6P

837406-94-7P 837406-95-8P 837406-96-9P

837406-97-0P 837406-98-1P 837406-99-2P 837407-00-8P 837407-01-9P 837407-02-0P 837407-03-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents)

IT 102-47-6, 3,4-Dichlorobenzyl chloride 2759-28-6, 1-Benzylpiperazine 50541-93-0, 4-Amino-1-benzylpiperidine 57718-47-5 65171-74-6 65171-75-7 168466-85-1, (S)-1-Benzyl-3-aminopiperidine

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents)

837407-04-2P IT 65171-82-6P 65171-83-7P 837407-05-3P 837407-06-4P 837407-07-5P 837407-08-6P 837407-09-7P 837407-10-0P 837407-11-1P 837407-12-2P 837407-13-3P 837407-14-4P 837407-15-5P 837407-16-6P 837407-17-7P 837407-18-8P 837407-19-9P 837407-20-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents)

IT 837405-78-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of derivs. of 3-hydroxypyrrole-2,4-dicarboxylic acid as antitumor agents)

RN 837405-78-4 HCAPLUS

CN 1H-Pyrrole-2,4-dicarboxamide, N4-hydroxy-1-methyl-3-(phenylmethoxy)-N2-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

=> fil reg FILE 'REGISTRY' ENTERED AT 11:59:38 ON 12 MAY 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 MAY 2005 HIGHEST RN 850303-40-1 DICTIONARY FILE UPDATES: 11 MAY 2005 HIGHEST RN 850303-40-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

\* \* The CA roles and document type information have been removed from \* the IDE default display format and the ED field has been added, \* effective March 20, 2005. A new display format, IDERL, is now \*

available and contains the CA role and document type information.  $^*$ 

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> d scan 116

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-[3-[4-(acetylamino)phenoxy]propyl]-3[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)

MF C25 H26 Cl2 N4 O6

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):126

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-N2-[4-(2-hydroxyethyl)-1-piperazinyl]-1-methyl- (9CI)

MF C20 H25 C12 N5 O5

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-[[4-(dimethylamino)phenyl]methyl]-N2-hydroxy-1-methyl- (9CI)

MF C23 H24 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[(3S)-1-(phenylmethyl)-3-piperidinyl]- (9CI)

MF C26 H28 Cl2 N4 O4

Absolute stereochemistry.

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C32 H32 Cl2 N4 O4 . x C2 H F3 O2

CM 1

CM 2

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[(2,4-dimethoxyphenyl)methyl]-N4-hydroxy-1-methyl- (9CI)

MF C23 H23 C12 N3 O6

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[2-

(diethylamino)ethyl]-N4-hydroxy-1-methyl- (9CI)

MF C20 H26 Cl2 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{N} & \text{C-NH-CH}_2\text{-CH}_2\text{-NEt}_2 \\ & \text{HO-NH-C} & \text{O} \\ & \text{C1} & \text{C1} \\ \end{array}$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[(2,3-

dihydro-1,4-benzodioxin-6-yl)methyl]-N4-hydroxy-1-methyl- (9CI)

MF C23 H21 Cl2 N3 O6

127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN L16

1H-Pyrrole-3-carboxamide, 5-[(4-amino-1-piperidinyl)carbonyl]-4-[(3,4-IN dichlorophenyl) methoxy] -N-hydroxy-1-methyl- (9CI)

MF C19 H22 Cl2 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{NH}_2 \\ & \text{N} & \text{C} & \text{N} & \text{NH}_2 \\ & \text{N} & \text{C} & \text{N} & \text{NH}_2 \\ & \text{O} & \text{CH}_2 & \text{C}_1 \\ & \text{C}_1 & \text{C}_1 & \text{C}_1 \\ & \text{C}_1 & \text{C}_1 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_1 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2 & \text{C}_2 \\ & \text{C}_2 & \text{C}_2$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN L16

1H-Pyrrole-2, 4-dicarboxamide, 3-[(4-cyanophenyl)methoxy]-N2-hydroxy-1-IN

methyl-N4-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

C27 H29 N5 O4 MF

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2, 4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-

N2-[(2R)-2-(methoxymethyl)-1-pyrrolidinyl]-1-methyl- (9CI)
MF C20 H24 Cl2 N4 O5

Absolute stereochemistry.

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-[[4-(dimethylamino)phenyl]methyl]-N4-

hydroxy-3-[(4-methoxyphenyl)methoxy]-1-methyl- (9CI)

MF C24 H28 N4 O5

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[2-[[(2,6-dichlorophenyl)methyl]thio]ethyl]-N4-hydroxy-1-methyl- (9CI)
MF C23 H21 C14 N3 O4 S

$$\begin{array}{c|c}
Me & C1 \\
N & C-NH-CH_2-CH_2-S-CH_2
\end{array}$$

$$\begin{array}{c|c}
C1 & C1 & C1
\end{array}$$

$$\begin{array}{c|c}
C1 & C1
\end{array}$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-3-carboxamide, 4-[(3,4-dichlorophenyl)methoxy]-N-hydroxy-1methyl-5-[[5-(phenylmethyl)-2,5-diazabicyclo[2.2.1]hept-2-yl]carbonyl](9CI)

MF C26 H26 Cl2 N4 O4

REGISTRY COPYRIGHT 2005 ACS on STN 127 ANSWERS L16

1H-Pyrrole-2,4-dicarboxamide, N2-hydroxy-3-[(4-methoxyphenyl)methoxy]-1-IN

methyl-N4-[1-(phenylmethyl)-3-piperidinyl]- (9CI)

MF C27 H32 N4 O5

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN L16

1H-Pyrrole-2, 4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-IN

methyl-N2-[2-[4-(phenylmethyl)-1-piperazinyl]ethyl]- (9CI)

MF C27 H31 Cl2 N5 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N4-hydroxy-1-methyl-3-(phenylmethoxy)-N2-[1-(phenylmethyl)-4-piperidinyl]-, trifluoroacetate (salt) (9CI)

1F · C26 H30 N4 O4 . x C2 H F3 O2

CM 1

$$\begin{array}{c|c} Me & O & CH_2-Ph \\ \hline & N & C-NH \\ \hline & O & CH_2-Ph \\ \hline & O & CH_2-Ph \\ \hline & O & CH_2-Ph \\ \hline \end{array}$$

CM 2

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-N2-[(3-methoxyphenyl)methyl]-1-methyl- (9CI)

MF C22 H21 Cl2 N3 O5

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrrole-2,4-dicarboxamide, N2-[(4-aminophenyl)methyl]-3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)
MF C21 H20 Cl2 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} & \\ & \text{N} & \text{O} & \\ & \text{N} & \text{C} & \text{NH- CH}_2 \\ & \text{O} & \text{CH}_2 \\ & \text{C1} & \\ & \text{C1} & \\ \end{array}$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[[4-(3-thienyl)phenyl]methyl]- (9CI)

MF C25 H21 Cl2 N3 O4 S

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-4-piperidinyl- (9CI)

MF C19 H22 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(4-cyanophenyl)methoxy]-N2-hydroxy-1methyl-N4-[1-(phenylmethyl)-3-piperidinyl]- (9CI)

MF C27 H29 N5 O4

REGISTRY COPYRIGHT 2005 ACS on STN L16 127 ANSWERS

1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-IN methyl-N2-(8-methyl-8-azabicyclo[3.2.1]oct-3-yl)-(9CI)

MF C22 H26 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

1H-Pyrrole-2,4-dicarboxamide, N2-[3-(dimethylamino)-2,2-dimethylpropyl]-N4-IN

hydroxy-1-methyl-3-(phenylmethoxy)- (9CI)

MF C21 H30 N4 O4

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{Me} \\ & \text{O} & \text{Me} \\ & \text{N} & \text{C-NH-CH}_2\text{-C-CH}_2\text{-NMe}_2 \\ & \text{Me} \\ & \text{HO-NH-C} & \text{O-CH}_2\text{-Ph} \\ & \text{O} \end{array}$$

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrrole-2,4-dicarboxamide, N2-[2-[[(2-chloro-6-fluorophenyl)methyl]thio]ethyl]-3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)
MF C23 H21 Cl3 F N3 O4 S

$$\begin{array}{c|c} & \text{Me} & \text{Cl} \\ & \text{N} & \text{C} \\ & \text{N} & \text{C} \\ & \text{NH-CH}_2 - \text{CH}_2 - \text{S-CH}_2 \\ & \text{Cl} \\ & \text{Cl} \\ & \text{Cl} \\ & \text{Cl} \\ \end{array}$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-1-azabicyclo[2.2.2]oct-3-yl-3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)

MF C21 H24 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2-carboxamide, N-hydroxy-3-[(4-methoxyphenyl)methoxy]-1-methyl4-[[4-(phenylmethyl)-1-piperazinyl]carbonyl]- (9CI)

MF C26 H30 N4 O5

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-

methyl-N2-[[4-(phenylmethyl)-2-morpholinyl]methyl]- (9CI)

MF C26 H28 Cl2 N4 O5

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{N} & \text{C} \\ & \text{NH-CH}_2 \\ & \text{O} \\ & \text{CH}_2 \\ & \text{C1} \\ & \text{C1} \\ \end{array}$$

REGISTRY COPYRIGHT 2005 ACS on STN L16 127 ANSWERS IN

1H-Pyrrole-2-carboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N-hydroxy-1-(phenylmethyl) -4 - [[4 - (phenylmethyl) -1 - piperazinyl] carbonyl] - (9CI) C31 H30 Cl2 N4 O4 MF

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

1H-Pyrrole-2, 4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-IN

N2-[(2-methoxyphenyl)methyl]-1-methyl- (9CI)

MF C22 H21 Cl2 N3 O5

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-[3-(dibutylamino)propyl]-3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)

MF C25 H36 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[[4-(1,2,3-thiadiazol-4-yl)phenyl]methyl]- (9CI)

MF C23 H19 Cl2 N5 O4 S

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[4-(4-methyl-1-piperidinyl)phenyl]- (9CI)

MF C26 H28 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(2,6-dichlorophenyl)methoxy]-N2-hydroxy-1methyl-N4-[1-(phenylmethyl)-3-pyrrolidinyl]- (9CI)

MF C25 H26 C12 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2(hexahydro-1H-azepin-1-yl)-N4-hydroxy-1-methyl- (9CI)
MF C20 H24 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{N} & \text{O} \\ & \text{N} & \text{C-NH-CH}_2 \\ & \text{HO-NH-C} & \text{O-CH}_2 - \text{Ph} \\ & \text{O} & \text{O-CH}_2 - \text{Ph} \\ & \text$$

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-

methyl-N2-[(4-pentylphenyl)methyl]- (9CI)

MF C26 H29 C12 N3 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{CH}_2 \\ & \text{N} & \text{C} & \text{NH} - \text{CH}_2 \\ & \text{C} & \text{CH}_2 \\ & \text{C} & \text{C} & \text{C} \\ & \text{C} \\ & \text{C} & \text{C} \\ & \text{C} \\ & \text{C} & \text{C} \\ & \text{C} \\ & \text{C} \\ & \text{C} \\ & \text{C} & \text{C} \\ & \text$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[(3,4-

dihydroxyphenyl) methyl] -N4-hydroxy-1-methyl- (9CI)

MF C21 H19 Cl2 N3 O6

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{OH} \\ & \text{N} & \text{C-NH-CH}_2 & \text{OH} \\ & \text{CO} & \text{CH}_2 & \text{CO} \\ & \text{CO} & \text{CO} \\ & \text{CO} & \text{CO} & \text{CO} \\ & \text{CO} \\ & \text{CO} & \text{CO} \\ & \text{CO} \\$$

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-hydroxy-3-[(4-methoxyphenyl)methoxy]-1methyl-N4-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

MF C27 H32 N4 O5

$$\begin{array}{c|c}
 & \text{Me} \\
 & \text{N} \\
 & \text{N} \\
 & \text{CH}_2 - \text{O} \quad \text{C} = \text{O} \\
 & \text{NH} \\
 & \text{OMe} \quad \text{N} \\
 & \text{Ph} - \text{CH}_2
\end{array}$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-(1,2,3,4-tetrahydro-1-naphthalenyl)- (9CI)

MF C24 H23 Cl2 N3 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C32 H32 C12 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2, 4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-

methyl-N2-(phenylmethyl)- (9CI)

MF C21 H19 Cl2 N3 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[3-IN

(diethylamino)propyl]-N4-hydroxy-1-methyl- (9CI)

C21 H28 Cl2 N4 O4 MF

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{N} & \text{C-NH- (CH}_2)_3 - \text{NEt}_2 \\ & \text{N} & \text{C-NH- (CH}_2)_3 - \text{NEt}_2 \\ & \text{C1} & \text{C1} \\ & \text{C1} & \text{C1} \\ \end{array}$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-IN

methyl-N2-[[3-(1H-pyrrol-1-yl)phenyl]methyl]- (9CI)

C25 H22 Cl2 N4 O4 MF

$$\begin{array}{c|c} Me & O & \\ N & C - NH - CH_2 \\ \hline \\ N & C - NH - CH_2 \\ \hline \\ O & CH_2 \\ \hline \\ C1 & C1 \\ \end{array}$$

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[2-[[1-(phenylmethyl)-4-piperidinyl]amino]phenyl]- (9CI)

MF C32 H33 Cl2 N5 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(2,6-dichlorophenyl)methoxy]-N2-hydroxy-1methyl-N4-[1-(phenylmethyl)-3-piperidinyl]- (9CI)

MF C26 H28 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-4-morpholinyl- (9CI)

MF C18 H20 Cl2 N4 O5

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C26 H30 N4 O4

CI COM

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2, 4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-

methyl-N2-(2-pyridinylmethyl)- (9CI)

MF C20 H18 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Hexanoic acid, 6-[[[3-[(3,4-dichlorophenyl)methoxy]-4-

[(hydroxyamino)carbonyl]-1-methyl-1H-pyrrol-2-yl]carbonyl]amino]-, methyl
ester (9CI)

MF C21 H25 Cl2 N3 O6

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-hydroxy-1-methyl-N4-[3-(4-methyl-1-piperazinyl)propyl]-3-(phenylmethoxy)- (9CI)

MF C22 H31 N5 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-9Hfluoren-9-yl-N4-hydroxy-1-methyl- (9CI)

MF C27 H21 Cl2 N3 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-difluorophenyl)methoxy]-N2-hydroxy-1-

methyl-N4-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

MF C26 H28 F2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-3-carboxamide, 4-[(3,4-dichlorophenyl)methoxy]-N-hydroxy-1-

methyl-5-[[4-(2-methyl-4-quinolinyl)-1-piperazinyl]carbonyl]- (9CI)

MF C28 H27 Cl2 N5 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[2-(1-methyl-2-pyrrolidinyl)ethyl]- (9CI)

MF C21 H26 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl-N2-[2-[[2-(trifluoromethyl)-4-quinolinyl]thio]ethyl]- (9CI)

MF C26 H21 Cl2 F3 N4 O4 S

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2-carboxylic acid, 3-[(3,4-dichlorophenyl)methoxy]-4[(hydroxyamino)carbonyl]-1-methyl-, 2-(phenylmethyl)hydrazide (9CI)

MF C21 H20 C12 N4 O4

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2-carboxamide, 3-[(2,6-dichlorophenyl)methoxy]-N-hydroxy-1methyl-4-[[4-(phenylmethyl)-1-piperazinyl]carbonyl]- (9CI)

MF C25 H26 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[(3R)-1-(phenylmethyl)-3-pyrrolidinyl]- (9CI)

MF C25 H26 Cl2 N4 O4

Absolute stereochemistry.

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C51 H46 Cl2 N4 O4

127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN L16

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-(4-pyridinylmethyl)- (9CI)

MF C20 H18 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN L16

1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-IN methyl-N2-[3-(1-piperazinyl)propyl]- (9CI)

MF C21 H27 Cl2 N5 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-hydroxy-1-methyl-3-(phenylmethoxy)-N4-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

MF C26 H30 N4 O4

CI COM

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-(2,3-dihydro-1H-inden-1-yl)-N4-hydroxy-1-methyl- (9CI)

MF C23 H21 Cl2 N3 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-hydroxy-1-methyl-N4-[1-(phenylmethyl)-3piperidinyl]-3-(4-pyridinylmethoxy)- (9CI)

MF C25 H29 N5 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl-N2-[[4-(1H-pyrazol-1-yl)phenyl]methyl]- (9CI)

MF C24 H21 Cl2 N5 O4

REGISTRY COPYRIGHT 2005 ACS on STN L16 127 ANSWERS 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[3-IN (dimethylamino) -2,2-dimethylpropyl] -N4-hydroxy-1-methyl- (9CI) MF C21 H28 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN L16 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-IN methyl-N2-[(4-methylphenyl)methyl]- (9CI)

MF C22 H21 Cl2 N3 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxyN2-(3-hydroxy-1-phenylpropyl)-1-methyl- (9CI)

MF C23 H23 Cl2 N3 O5

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(2,6-dichlorophenyl)methoxy]-N2-hydroxy-1methyl-N4-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

MF C26 H28 C12 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[(1R,2S)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]-N4-hydroxy-1-methyl-, rel- (9CI)

MF C23 H21 C12 N3 O5

Relative stereochemistry.

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrrole-2,4-dicarboxamide, 1-methyl-3-(phenylmethoxy)-N4-[1-(phenylmethyl)-4-piperidinyl]-N2-(triphenylmethoxy)- (9CI)
MF C45 H44 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl-N2-(3-pyridinylmethyl)- (9CI)

MF C20 H18 Cl2 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{N} & \text{C} \\ & \text{N} & \text{C} \\ & \text{NH} - \text{CH}_2 \\ & \text{O} \\ & \text{CH}_2 \\ & \text{Cl} \\ \end{array}$$

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl-N2-[(2S)-2-pyrrolidinylmethyl]- (9CI)

MF C19 H22 Cl2 N4 O4

Absolute stereochemistry.

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C22 H26 Cl2 N4 O6

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-hydroxy-1-methyl-N4-[1-(phenylmethyl)-4piperidinyl]-3-(4-pyridinylmethoxy)- (9CI)

MF C25 H29 N5 O4

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-3-carboxamide, 4-[(3,4-dichlorophenyl)methoxy]-5-[[4-[2-(2,5-dimethyl-1H-pyrrol-1-yl)ethyl]-1-piperazinyl]carbonyl]-N-hydroxy-1-methyl(9CI)

MF C26 H31 Cl2 N5 O4

Me 
$$CH_2-CH_2-N$$
  $N-C$   $N-C$ 

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C20 H26 Cl2 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O Me} \\ & \parallel & \parallel \\ & \text{N} & \text{C-N- (CH}_2)}_{3} - \text{NMe}_2 \\ \\ & \text{HO-NH-C} & \text{O} \\ & \parallel & \parallel \\ & \text{C} - \text{N- (CH}_2)}_{3} - \text{NMe}_2 \\ \\ & \text{C1} & \text{C1} \\ \end{array}$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C23 H21 Cl2 N3 O6

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[(4-methyl-2-pyridinyl)phenylmethyl]- (9CI)

MF C27 H24 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-hydroxy-1methyl-N4-[1-(phenylmethyl)-3-pyrrolidinyl]- (9CI)
MF C25 H26 C12 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-1-piperidinyl- (9CI)

MF C19 H22 Cl2 N4 O4

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C51 H46 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-N2-[2-(4-hydroxyphenyl)ethyl]-1-methyl- (9CI)

MF C22 H21 Cl2 N3 O5

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-[[4-(aminomethyl)phenyl]methyl]-3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)

MF C22 H22 Cl2 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{CH}_2 - \text{NH}_2 \\ & \text{N} & \text{C} - \text{NH} - \text{CH}_2 \\ & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} \\ & & & \text{C} \\ & & & \text{C} \\ & & & & \text{C} \\ & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & \\ & & & \\ & & \\ & & & \\ & \\ & \\ & & \\ & \\ & \\ & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ &$$

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-(phenylmethyl)-N2-[(3S)-1-(phenylmethyl)-3-piperidinyl]- (9CI)

MF C32 H32 Cl2 N4 O4

CI COM

Absolute stereochemistry.

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl-N2-(1,2,2,6,6-pentamethyl-4-piperidinyl)- (9CI)

MF C24 H32 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2-carboxamide, N-hydroxy-1-methyl-4-[[4-(phenylmethyl)-1-piperazinyl]carbonyl]-3-(4-pyridinylmethoxy)- (9CI)

MF C24 H27 N5 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-3-carboxamide, 4-[(3,4-dichlorophenyl)methoxy]-5-[[4-[(4-fluorophenyl)methyl]hexahydro-1H-1,4-diazepin-1-yl]carbonyl]-N-hydroxy-1-methyl- (9CI)

MF C26 H27 Cl2 F N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[3-(1-piperidinyl)propyl]- (9CI)

MF C22 H28 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C24 H28 Cl2 N4 O5 S

$$\begin{array}{c} \text{Me}_2\text{N-CH}_2 \\ \text{O} \\ \text{CH}_2\text{-S-CH}_2\text{-CH}_2\text{-NH-C} \\ \text{C} \\ \text{C$$

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-(1,3-benzodioxol-5-ylmethyl)-3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)

MF C22 H19 C12 N3 O6

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{N} & \text{C} \\ & \text{NH-CH}_2 \\ & \text{O} \\ & \text{C1} \\ & \text{C1} \\ \end{array}$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-hydroxy-1methyl-N4-[1-(phenylmethyl)-3-piperidinyl]- (9CI)

MF C26 H28 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-[2-[4-[(2-chloro-6-fluorophenyl)methyl]-1piperazinyl]ethyl]-3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl(9CI)

MF C27 H29 Cl3 F N5 O4

$$\begin{array}{c} \text{Me} \\ \text{N} \\ \text{C-NH-CH}_2\text{-CH}_2\text{-N} \\ \text{C1} \\ \text{C1} \\ \text{C1} \end{array}$$

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C45 H44 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-3-carboxamide, 5-[[4-(1,3-benzodioxol-5-ylmethyl)-1-piperazinyl]carbonyl]-4-[(3,4-dichlorophenyl)methoxy]-N-hydroxy-1-methyl-(9CI)

MF C26 H26 C12 N4 O6

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ N & & \\ & & & \\ N & & \\ C & & \\ &$$

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[3-(hexahydro-1H-azepin-1-yl)propyl]-N4-hydroxy-1-methyl- (9CI)

MF C23 H30 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-(phenylmethyl)-N2-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

MF C32 H32 Cl2 N4 O4

CI COM

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-(4-methyl-1-piperazinyl)- (9CI)

MF C19 H23 Cl2 N5 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

REGISTRY COPYRIGHT 2005 ACS on STN 127 ANSWERS L16

1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-IN methyl-N2-[3-(2-methyl-1-piperidinyl)propyl]- (9CI)

MF C23 H30 Cl2 N4 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN L16

1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-IN methyl-N2-[(2-phenyl-4-thiazolyl)methyl]- (9CI)

C24 H20 Cl2 N4 O4 S MF

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[1-(1-naphthalenyl)ethyl]- (9CI)

MF C26 H23 Cl2 N3 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2-carboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N-hydroxy-1-

methyl-4-[[4-(phenylmethyl)-1-piperazinyl]carbonyl]- (9CI)

MF C25 H26 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)met

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]-N4-hydroxy-1-methyl- (9CI)

MF C23 H21 Cl2 N3 O6

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

MF C26 H30 N4 O4 . x C2 H F3 O2

CM 1

CM 2

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[(2,4,6-trimethoxyphenyl)methyl]- (9CI)

MF C24 H25 Cl2 N3 O7

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl-N2-[3-(4-methyl-1-piperazinyl)propyl]- (9CI)

MF C22 H29 Cl2 N5 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(2,6-dichlorophenyl)methoxy]-N2-[[4-(dimethylamino)phenyl]methyl]-N4-hydroxy-1-methyl- (9CI)

MF C23 H24 C12 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} & \\ & \text{N} & \text{O} & \\ & \text{N} & \text{C-NH-CH}_2 & \\ & \text{NMe}_2 & \\ & \text{C-NH-CH}_2 & \\ & \text{Cl} & \text{Cl} & \\ & \text{Cl} & \text{Cl} & \\ \end{array}$$

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)

MF C27 H27 Cl2 N5 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(4-cyanophenyl)methoxy]-N2-hydroxy-1methyl-N4-[1-(phenylmethyl)-3-pyrrolidinyl]- (9CI)

MF C26 H27 N5 O4

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1H-Pyrrole-2,4-dicarboxamide, N2-[3-[4-(3-aminopropyl)-1 piperazinyl]propyl]-3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl (9CI)
MF C24 H34 C12 N6 O4

REGISTRY COPYRIGHT 2005 ACS on STN L16 127 ANSWERS

1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[[4-IN (dimethylamino) phenyl] methyl] -N4-hydroxy-1-methyl- (9CI)

MF C23 H24 Cl2 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{NMe}_2 \\ & \text{N} & \text{C-NH-CH}_2 & \text{NMe}_2 \\ & \text{O} & \text{CH}_2 & \text{C1} \\ & & \text{C1} & \text{C1} \\ \end{array}$$

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-IN methyl-N2-[(1-methyl-1H-pyrrol-2-yl)methyl]- (9CI)

MF C20 H20 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-3-carboxamide, 5-([1,4'-bipiperidin]-1'-ylcarbonyl)-4-[(3,4-dichlorophenyl)methoxy]-N-hydroxy-1-methyl- (9CI)

MF C24 H30 Cl2 N4 O4 .

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-hydroxy-1methyl-N4-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

MF C26 H28 C12 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-3-carboxamide, 4-[(3,4-dichlorophenyl)methoxy]-N-hydroxy-1methyl-5-[[4-(phenylmethyl)-1-piperazinyl]carbonyl]- (9CI)

MF C25 H26 Cl2 N4 O4

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{CH}_2-\text{Ph} \\ & \text{N} & \text{C} & \text{N} & \text{CH}_2-\text{Ph} \\ & \text{O} & \text{CH}_2 & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} & \text{C} \\ & \text{C} & \text{C} \\ & \text{C} & \text{C} \\ & \text{C} & \text{C} & \text{C} \\ & \text{C} \\ & \text{C} & \text{C} \\ & \text{C} & \text{C} \\ & \text{C} \\ & \text{C} & \text{C} \\ & \text{C}$$

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1(phenylmethyl)-N2-[(3S)-1-(phenylmethyl)-3-piperidinyl]-, hydrochloride
(9CI)

MF C32 H32 Cl2 N4 O4 . x Cl H

Absolute stereochemistry.

●x HCl

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[(3,4-dimethoxyphenyl)methyl]-N4-hydroxy-1-methyl- (9CI)

MF C23 H23 C12 N3 O6

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1methyl-N2-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

MF C26 H28 Cl2 N4 O4

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-[(2-chloro-6-phenoxyphenyl)methyl]-3[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl- (9CI)

MF C27 H22 C13 N3 O5

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{PhO} \\ & \text{N} & \text{C} & \text{NH} - \text{CH}_2 \\ & \text{C} & \text{C} & \text{C} \\ & & \text{C} & \text{C} \\ & & \text{C} & \text{C} \\ & & & \text{C} \\ & & & & \text{C} \\ \end{array}$$

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, 3-[(3,4-dichlorophenyl)methoxy]-N2-[1-[4-(dimethylamino)-1-oxobutyl]-4-piperidinyl]-N4-hydroxy-1-methyl- (9CI)

MF C25 H33 Cl2 N5 O5

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2-carboxamide, 3-[(4-cyanophenyl)methoxy]-N-hydroxy-1-methyl-4[[4-(phenylmethyl)-1-piperazinyl]carbonyl]- (9CI)

MF C26 H27 N5 O4

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N2-[(1R,2S)-2-(aminocarbonyl)cyclohexyl]-3-

[(3,4-dichlorophenyl)methoxy]-N4-hydroxy-1-methyl-, rel- (9CI)

MF C21 H24 Cl2 N4 O5

Relative stereochemistry.

L16 127 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Pyrrole-2,4-dicarboxamide, N4-hydroxy-3-[(4-methoxyphenyl)methoxy]-1methyl-N2-[1-(phenylmethyl)-4-piperidinyl]- (9CI)

MF C27 H32 N4 O5

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

#### ALL ANSWERS HAVE BEEN SCANNED

#### => d his

(FILE 'HCAPLUS' ENTERED AT 11:17:22 ON 12 MAY 2005)

DEL HIS

1 S US20050026991/PN OR (US2003-631887# OR WO2004-US24473)/AP,PRN

E CHLOLDY W/AU

E CHOLODY W/AU

L2 28 S E4-E6

```
E PETUKHOVA V/AU
             41 S E3-E12
L3
                E OBRIEN S/AU
                E O BRIEN S/AU
            298 S E3-E20,E34-E42
                E OHLER N/AU
             10 S E4, E7-E9
L5
               E PIKUL S/AU
             87 S E3-E5, E11, E12
L6
                E OEHLER N/AU
                E AVALON/PA, CS
             60 S E3-E49
L7
                SEL RN L1
     FILE 'REGISTRY' ENTERED AT 11:26:23 ON 12 MAY 2005
           150 S E1-E150
L8
L9
            145 S L8 AND NC4/ES
            135 S L9 AND N>=3
L10
            135 S L10 AND O>=4
L11
         193391 S 16.136.9/RID
L12
                E NC4/ES
                E 16.136/RID
         569950 S NC4/ES AND N>=3 AND O>=4
L13
L14
              · STR
             8 S L14 SAM SUB=L13
L15
            127 S L14 FUL SUB=L13
L16
                SAV L16 SHIAO531/A
L17
            127 S L8 AND L16
             8 S L11 NOT L17
L18
     FILE 'HCAOLD' ENTERED AT 11:31:48 ON 12 MAY 2005
              0 S L16
L19
     FILE 'HCAPLUS' ENTERED AT 11:31:51 ON 12 MAY 2005
L20
              1 S L16
L21
              1 S L20 AND L1-L7
     FILE 'USPATFULL, USPAT2' ENTERED AT 11:32:05 ON 12 MAY 2005
L22
              1 S L16
     FILE 'REGISTRY' ENTERED AT 11:59:03 ON 12 MAY 2005
     FILE 'USPATFULL, USPAT2' ENTERED AT 11:59:15 ON 12 MAY 2005
     FILE 'HCAPLUS' ENTERED AT 11:59:22 ON 12 MAY 2005
     FILE 'REGISTRY' ENTERED AT 11:59:38 ON 12 MAY 2005
```

=>